

Welcome to STN International! Enter x:x

LOGINID:sssptaul21bd

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

09/821244

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced

NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 13:25:11 ON 08 AUG 2002

=> fil reg

FILE 'REGISTRY' ENTERED AT 13:25:28 ON 08 AUG 2002

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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STRUCTURE FILE UPDATES: 7 AUG 2002 HIGHEST RN 443093-92-3

DICTIONARY FILE UPDATES: 7 AUG 2002 HIGHEST RN 443093-92-3

TSCA INFORMATION NOW CURRENT THROUGH January 7, 2002

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STNote 27, Searching Properties in the CAS
Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

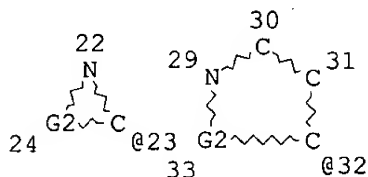
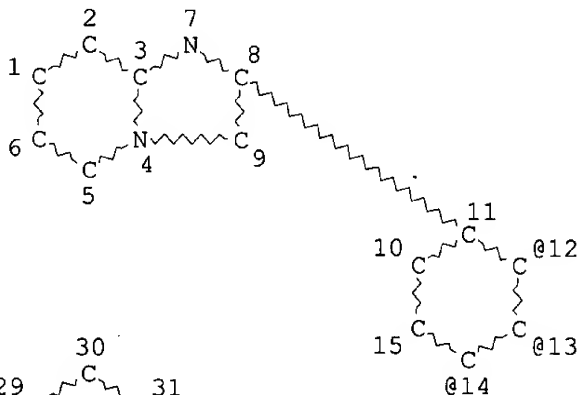
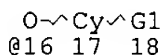
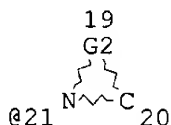
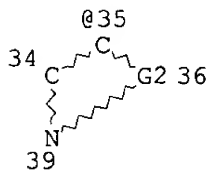
*** YOU HAVE NEW MAIL ***

'REGISTRY' IS DEFAULT FORMAT FOR 'REGISTRY' FILE

=> d sia

L2 HAS NO ANSWERS

L2 STR



VAR G1=21/23/35/32

REP G2=(0-7) A

VPA 16-12/13/14 U

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC I

NUMBER OF NODES IS 33

STEREO ATTRIBUTES: NONE

=> s 12

SAMPLE SEARCH INITIATED 13:45:58 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 763 TO ITERATE

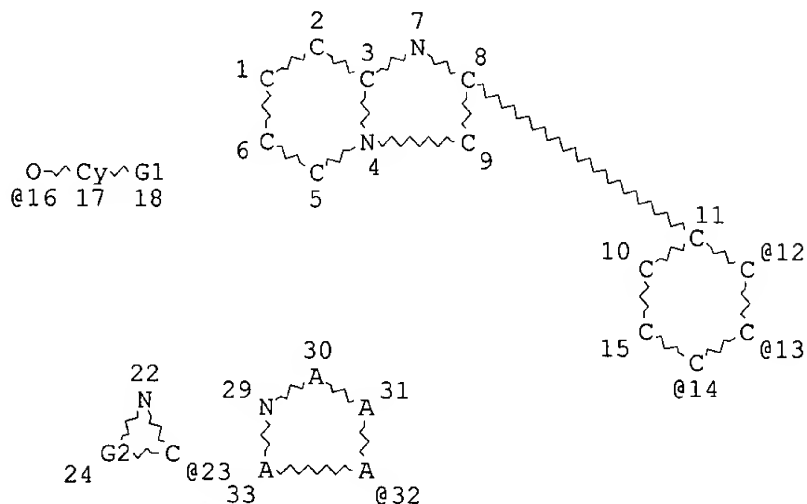
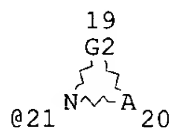
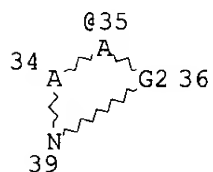
100.0% PROCESSED 763 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

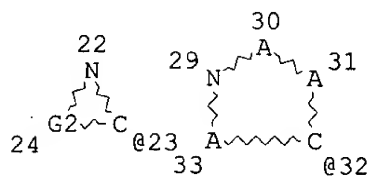
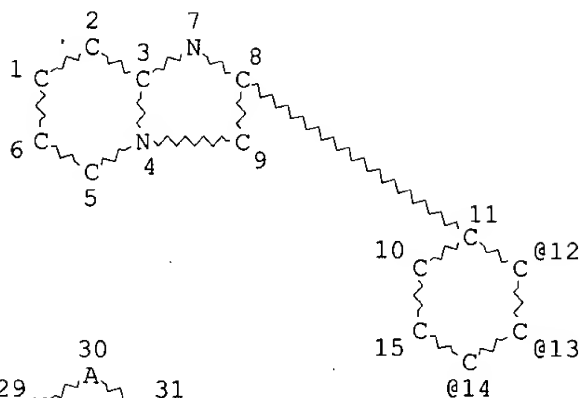
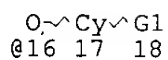
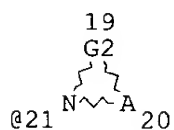
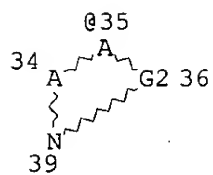
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 13603 TO 16917
PROJECTED ANSWERS: 0 TO 0

L3 0 SEA SSS SAM L2

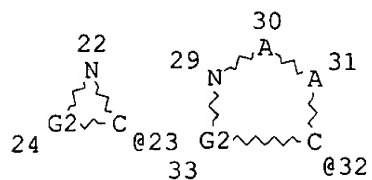
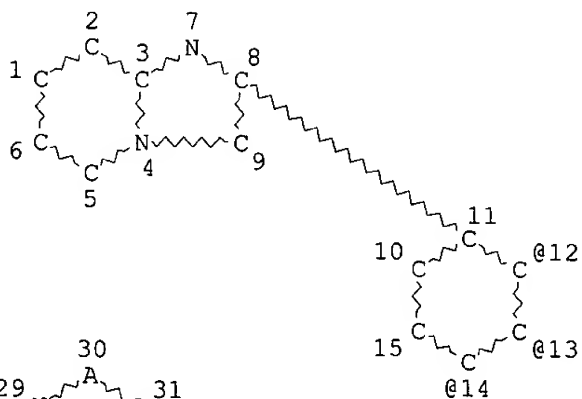
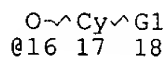
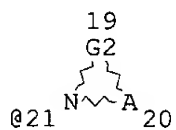
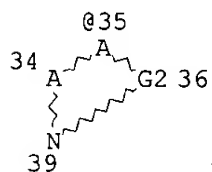
=> str 12
:nod 34 35 20 33 30 31 32 a,dis



VAR G1=21/23/35/32
REP G2=(0-7) A
VPA 16-12/13/14 U
:nod 23 c,32 c,dis

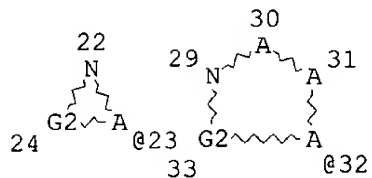
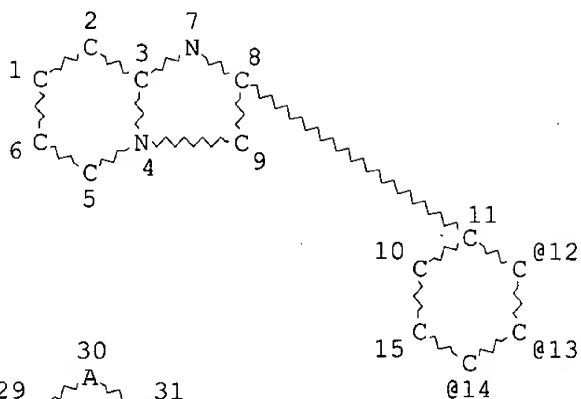
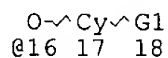
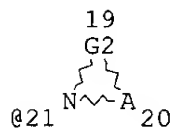
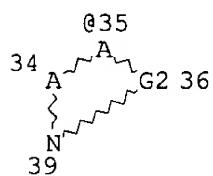


VAR G1=21/23/35/32
REP G2={0-7} A
VPA 16-12/13/14 U
:nod 33 g2,dis



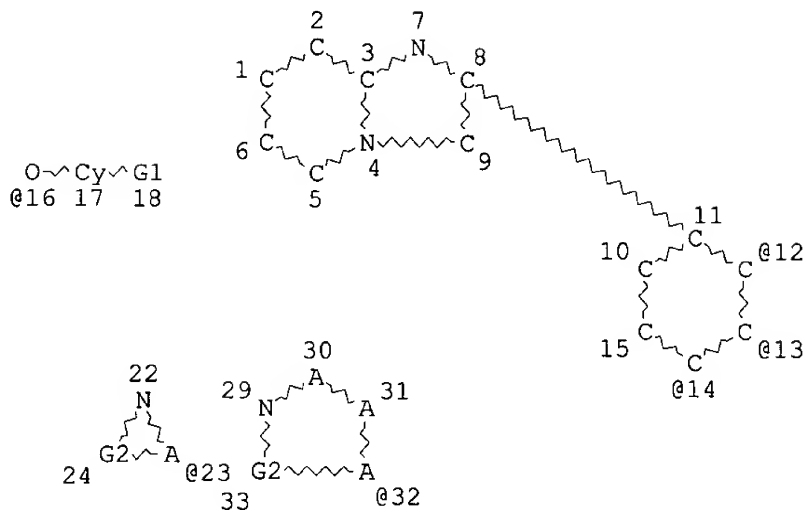
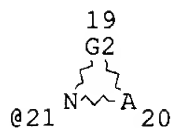
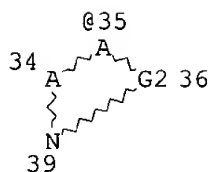
VAR G1=21/23/35/32

REP G2=(0-7) A
VPA 16-12/13/14 U
:nod 23 32 a,dis



VAR G1=21/23/35/32
REP G2=(0-7) A
VPA 16-12/13/14 U
:end
L4 STRUCTURE CREATED

=> d sia
L4 HAS NO ANSWERS
L4 STR



VAR G1=21/23/35/32
 REP G2=(0-7) A
 VPA 16-12/13/14 U
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RSPEC I
 NUMBER OF NODES IS 33

STEREO ATTRIBUTES: NONE

=> s 14
 SAMPLE SEARCH INITIATED 13:51:25 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 772 TO ITERATE

100.0% PROCESSED 772 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
 PROJECTED ITERATIONS: 13774 TO 17106
 PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> s 14 ful
 FULL SEARCH INITIATED 13:51:37 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 15524 TO ITERATE

100.0% PROCESSED 15524 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.04

L6 0 SEA SSS FUL L4

=> fil beil

FILE 'BEILSTEIN' ENTERED AT 13:52:39 ON 08 AUG 2002

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FILE RELOADED ON APRIL 8, 2002

FILE COVERS 1779 TO 2001.

*** FILE CONTAINS 8,128,462 SUBSTANCES ***

>>> For the revised summary sheet please see:

<http://info.cas.org/ONLINE/DBSS/beilsteinss.html> <<<

>>> PLEASE NOTE: Reaction and substance documents are stored in
different file segments. Use separate queries to search for
reaction and substance data. When searching for bibliographic
information you have the option to chose the file segment.
(Use "/XXX.SUB" to search for a bibliographic term in
substance documents. To restrict the search to reaction
documents use "/XXX.RX".)

For additional information see HELP RXS. <<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST. *
* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE *
* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE *
* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. *
* FOR PRICE INFORMATION SEE HELP COST *

*** YOU HAVE NEW MAIL ***

=> s l4 ful

FULL SEARCH INITIATED 13:52:44 FILE 'BEILSTEIN'

FULL SCREEN SEARCH COMPLETED - 3515 TO ITERATE

100.0% PROCESSED 3515 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.08

L7 0 SEA SSS FUL L4

=> log h

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.06	157.27

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 13:53:21 ON 08 AUG 2002

100.0% PROCESSED 2870 ITERATIONS
SEARCH TIME: 00.00.07

9 ANSWERS

L7 9 SEA SSS FUL L1

=> s l1 and py<1967

COMBINATION OF STRUCTURE AND TEXT TERMS NOT VALID

The query entered contains both search terms created by structure-building or screen commands and text search terms. L#s created via the STRUCTURE or SCREEN commands must be searched in the structures files separately from text terms or profiles. The L# answer sets from structure searches can be used in crossover searches and can be combined with text terms.

=> s l7 and py<1967

'1967' NOT A VALID FIELD CODE

0 PY<1967

L8 0 L7 AND PY<1967

=> s l7 and "py"<1967

'1967' NOT A VALID FIELD CODE

0 "PY"<1967

L9 0 L7 AND "PY"<1967

=> s py<1967

'1967' NOT A VALID FIELD CODE

L10 0 PY<1967

=> end

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:n

=> d tot ide fa

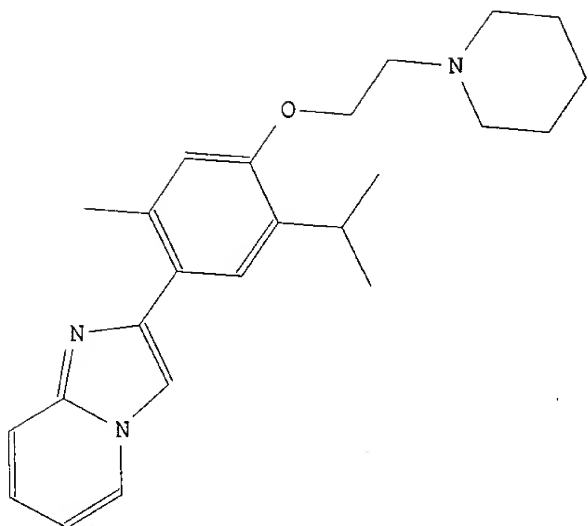
L10 HAS NO ANSWERS

L10 0 SEA FILE=BEILSTEIN PY<1967

=> d l7 tot ide fa

L7 ANSWER 1 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN):	7980577
Chemical Name (CN):	2-<5-isopropyl-2-methyl-4-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
Autonom Name (AUN):	2-<5-isopropyl-2-methyl-4-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
Molec. Formula (MF):	C24 H31 N3 O
Molecular Weight (MW):	377.53
Lawson Number (LN):	28418, 24081, 3122
Compound Type (CTYPE):	heterocyclic
Constitution ID (CONSID):	6817734
Tautomer ID (TAUTID):	7542749
Beilstein Citation (BSO):	6-23
Entry Date (DED):	1998/11/09
Update Date (DUPD):	1998/11/09



Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
FS	File Segment	2
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
CDER	Chemical Derivative	1
NMR	Nuclear Magnetic Resonance	2
PHARM	Pharmacological Data	1
REAX	Use D FRX for Non-Graphical Reactions	1

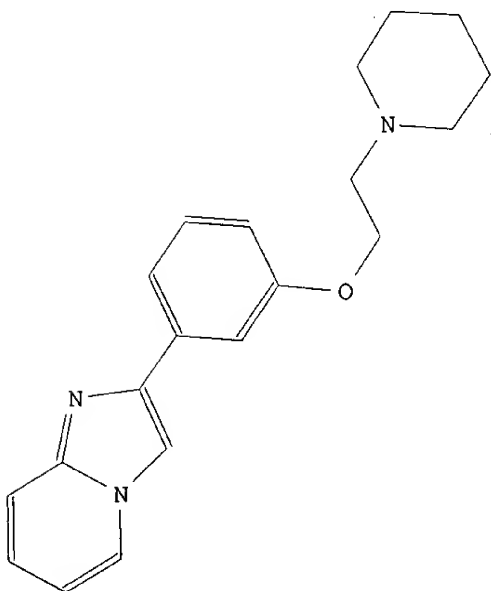
Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
FS	File Segment	2
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
CDER	Chemical Derivative	1
NMR	Nuclear Magnetic Resonance	2

PHARM	Pharmacological Data	1
REAX	Use D FRX for Non-Graphical Reactions	1

L7 ANSWER 2 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN):	7978096
Chemical Name (CN):	2-<3-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
Autonom Name (AUN):	2-<3-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
Molec. Formula (MF):	C20 H23 N3 O
Molecular Weight (MW):	321.42
Lawson Number (LN):	28419, 24081, 3122
Compound Type (CTYPE):	heterocyclic
Constitution ID (CONSID):	6807541
Tautomer ID (TAUTID):	7534534
Beilstein Citation (BSO):	6-23
Entry Date (DED):	1998/11/09
Update Date (DUPD):	1998/11/09



Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1

UPD	Update Date	1
CDER	Chemical Derivative	1
NMR	Nuclear Magnetic Resonance	2
PHARM	Pharmacological Data	1
REAX	Use D FRX for Non-Graphical Reactions	1

Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
CDER	Chemical Derivative	1
NMR	Nuclear Magnetic Resonance	2
PHARM	Pharmacological Data	1
REAX	Use D FRX for Non-Graphical Reactions	1

L7 ANSWER 3 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN): 7965713

Chemical Name (CN): 2-<5-isopropyl-2-methyl-4-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine;
compound with oxalic acid

Autonom Name (AUN): 2-<5-isopropyl-2-methyl-4-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine;
compound with oxalic acid

Fragm. Molec. Formula (FMF): C24 H31 N3 O , C2 H2 O4

Molecular Formula (MF): C24 H31 N3 O . C2 H2 O4

Molecular Weight (MW): 377.53, 90.04

Component BRN (FBRN): 7980577, 385686

Lawson Number (LN): 28418, 24081, 3122, 1516

Compound Type (CTYPE): heterocyclic

Constitution ID (CONSID): 6848441

Tautomer ID (TAUTID): 7590372

Beilstein Citation (BSO): 6-23

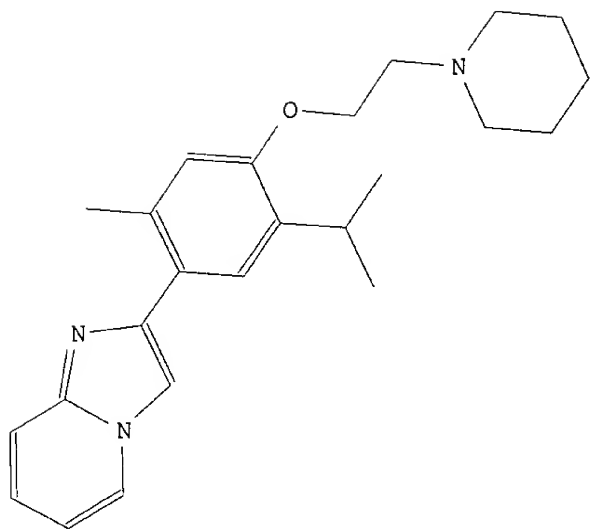
Entry Date (DED): 1998/11/09

Update Date (DUPD): 1998/11/09

CM 1

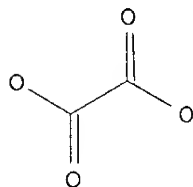
FBRN 7980577

FMF C24 H31 N3 O



CM 2

FBRN 385686
FMF C2 H2 O4



Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	4
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1

Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1

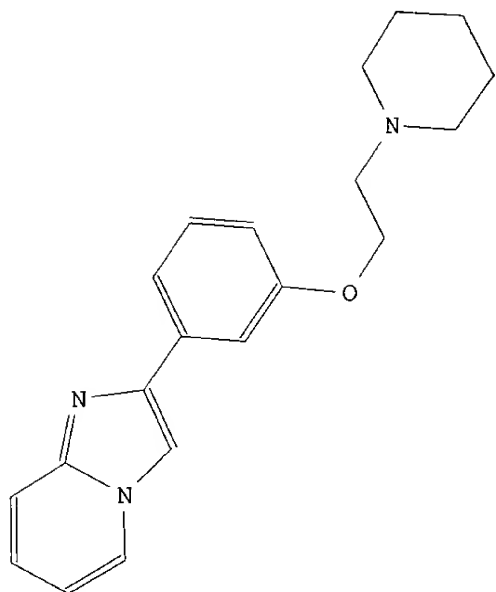
CN	Chemical Name	1
AUN	Autonomname	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	4
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1

L7 ANSWER 4 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN): 7964581
 Chemical Name (CN): 2-<3-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine; compound with oxalic acid
 Autonom Name (AUN): 2-<3-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine; compound with oxalic acid
 Fragm. Molec. Formula (FMF): C20 H23 N3 O , C2 H2 O4
 Molecular Formula (MF): C20 H23 N3 O . C2 H2 O4
 Molecular Weight (MW): 321.42, 90.04
 Component BRN (FBRN): 7978096, 385686
 Lawson Number (LN): 28419, 24081, 3122, 1516
 Compound Type (CTYPE): heterocyclic
 Constitution ID (CONSID): 6843811
 Tautomer ID (TAUTID): 7584893
 Beilstein Citation (BSO): 6-23
 Entry Date (DED): 1998/11/09
 Update Date (DUPD): 1998/11/09

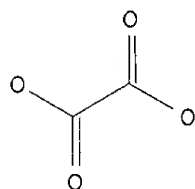
CM 1

FBRN 7978096
 FMF C20 H23 N3 O



CM 2

FBRN 385686
FMF C2 H2 O4



Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	4
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1

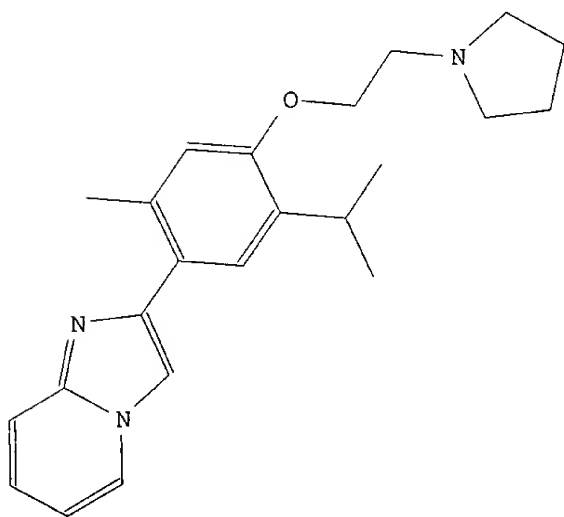
Field Availability:

Code	Name	Occurrence
------	------	------------

BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	4
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1

L7 ANSWER 5 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN): 7944279
 Chemical Name (CN): 2-<5-isopropyl-2-methyl-4-(2-pyrrolidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
 Autonom Name (AUN): 2-<5-isopropyl-2-methyl-4-(2-pyrrolidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
 Molec. Formula (MF): C23 H29 N3 O
 Molecular Weight (MW): 363.50
 Lawson Number (LN): 28418, 24077, 3122
 Compound Type (CTYPE): heterocyclic
 Constitution ID (CONSID): 6776163
 Tautomer ID (TAUTID): 7498667
 Beilstein Citation (BSO): 6-23
 Entry Date (DED): 1998/11/09
 Update Date (DUPD): 1998/11/09



Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1

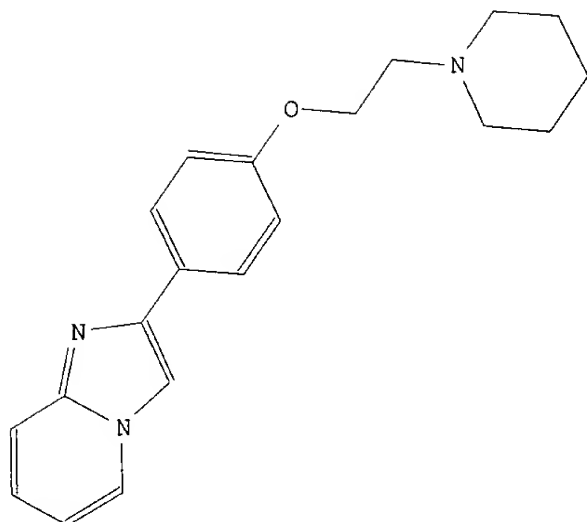
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
NMR	Nuclear Magnetic Resonance	2
PHARM	Pharmacological Data	1
REAX	Use D FRX for Non-Graphical Reactions	1

Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
NMR	Nuclear Magnetic Resonance	2
PHARM	Pharmacological Data	1
REAX	Use D FRX for Non-Graphical Reactions	1

L7 ANSWER 6 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN): 7934900
 Chemical Name (CN): 2-<4-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
 Autonom Name (AUN): 2-<4-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
 Molec. Formula (MF): C20 H23 N3 O
 Molecular Weight (MW): 321.42
 Lawson Number (LN): 28419, 24081, 3122
 Compound Type (CTYPE): heterocyclic
 Constitution ID (CONSID): 6769530
 Tautomer ID (TAUTID): 7493430
 Beilstein Citation (BSO): 6-23
 Entry Date (DED): 1998/11/09
 Update Date (DUPD): 1998/11/09



Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
FS	File Segment	1
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
NMR	Nuclear Magnetic Resonance	2
PHARM	Pharmacological Data	1
REAX	Use D FRX for Non-Graphical Reactions	1

Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
CN	Chemical Name	1
AUN	Autonomname	1
MF	Molecular Formula	1
FW	Formular Weight	1
LN	Lawson Number	3
FS	File Segment	1
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
NMR	Nuclear Magnetic Resonance	2

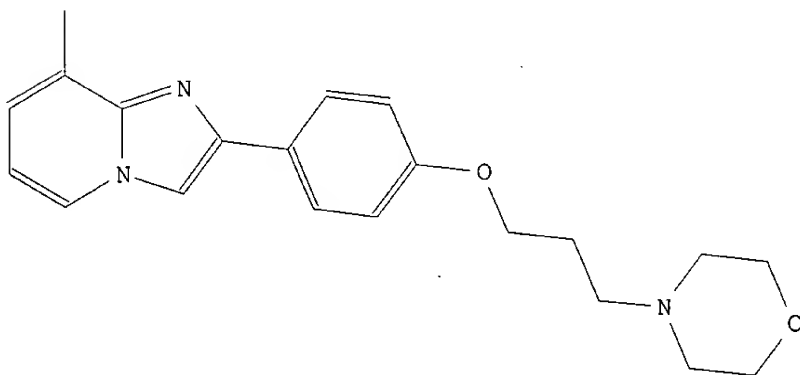
PHARM	Pharmacological Data	1
REAX	Use D FRX for Non-Graphical Reactions	1

L7 ANSWER 7 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN): 6552457
 Beilstein Pref. RN (BPR): 115407-07-3
 CAS Reg. No. (RN): 115407-07-3
 Fragm. Molec. Formula (FMF): C21 H25 N3 O2 , Cl H
 Molecular Formula (MF): C21 H25 N3 O2 . 3 Cl H
 Molecular Weight (MW): 351.45, 36.46
 Component BRN (FBRN): 6529328, 1098214
 Lawson Number (LN): 30824, 28421, 3131
 Compound Type (CTYPE): heterocyclic
 Constitution ID (CONSID): 5704385
 Tautomer ID (TAUTID): 6221052
 Beilstein Citation (BSO): 6-27
 Entry Date (DED): 1994/04/18
 Update Date (DUPD): 1994/04/18

CM 1

FBRN 6529328
 FMF C21 H25 N3 O2



CM 2

FBRN 1098214
 FMF Cl H

Field Availability:.

Code	Name	Occurrence
BRN	Beilstein Records	1
BPR	Beilstein Preferred RN	1
RN	CAS Registry Number	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1

TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
PHARM	Pharmacological Data	1

Field Availability:

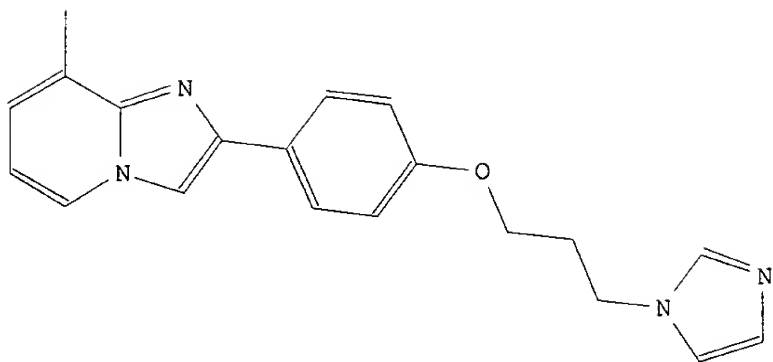
Code	Name	Occurrence
BRN	Beilstein Records	1
BPR	Beilstein Preferred RN	1
RN	CAS Registry Number	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
PHARM	Pharmacological Data	1

L7 ANSWER 8 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN): 6552087
 Beilstein Pref. RN (BPR): 115407-08-4
 CAS Reg. No. (RN): 115407-08-4
 Fragm. Molec. Formula (FMF): C20 H20 N4 O , Cl H
 Molecular Formula (MF): C20 H20 N4 O . 3 Cl H
 Molecular Weight (MW): 332.40, 36.46
 Component BRN (FBRN): 6529044, 1098214
 Lawson Number (LN): 28421, 28020, 3131
 Compound Type (CTYPE): heterocyclic
 Constitution ID (CONSID): 5699860
 Tautomer ID (TAUTID): 6213553
 Beilstein Citation (BSO): 6-23
 Entry Date (DED): 1994/04/18
 Update Date (DUPD): 1994/04/18

CM 1

FBRN 6529044
 FMF C20 H20 N4 O



CM 2

FBRN 1098214

FMF Cl H

Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
BPR	Beilstein Preferred RN	1
RN	CAS Registry Number	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
PHARM	Pharmacological Data	1

Field Availability:

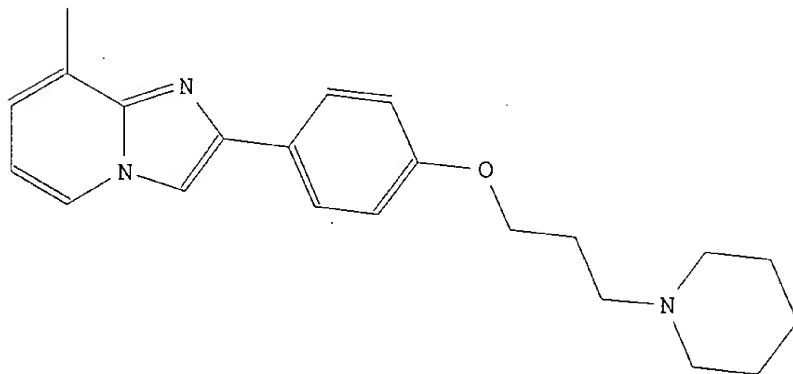
Code	Name	Occurrence
BRN	Beilstein Records	1
BPR	Beilstein Preferred RN	1
RN	CAS Registry Number	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
PHARM	Pharmacological Data	1

L7 ANSWER 9 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Beilstein Records (BRN): 6551567
 Beilstein Pref. RN (BPR): 115407-06-2
 CAS Reg. No. (RN): 115407-06-2
 Fragm. Molec. Formula (FMF): C22 H27 N3 O , Cl H
 Molecular Formula (MF): C22 H27 N3 O . 3 Cl H
 Molecular Weight (MW): 349.47, 36.46
 Component BRN (FBRN): 6526732, 1098214
 Lawson Number (LN): 28421, 24081, 3131
 Compound Type (CTYPE): heterocyclic
 Constitution ID (CONSID): 5705452
 Tautomer ID (TAUTID): 6223127
 Beilstein Citation (BSO): 6-23
 Entry Date (DED): 1994/04/18
 Update Date (DUPD): 1994/04/18

CM 1

FBRN 6526732
 FMF C22 H27 N3 O



CM 2

FBRN 1098214
 FMF Cl H

Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
BPR	Beilstein Preferred RN	1
RN	CAS Registry Number	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1

ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
PHARM	Pharmacological Data	1

Field Availability:

Code	Name	Occurrence
BRN	Beilstein Records	1
BPR	Beilstein Preferred RN	1
RN	CAS Registry Number	1
FMF	Fragment Molecular Formula	2
MF	Molecular Formula	1
FW	Formular Weight	2
CBRN	Fragment BRN	2
LN	Lawson Number	3
CTYPE	Compound Type	1
CONSID	Constitution ID	1
TAUTID	Tautomer ID	1
BSO	Beilstein Citation	1
ED	Entry Date	1
UPD	Update Date	1
MP	Melting Point	1
PHARM	Pharmacological Data	1

=> d rn
 L10 HAS NO ANSWERS
 L10 0 SEA FILE=BEILSTEIN PY<1967

=> d 17 1 brn

L7 ANSWER 1 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL
 Beilstein Records (BRN): 7980577

=> d 17 1 bso

L7 ANSWER 1 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL
 Beilstein Citation (BSO): 6-23

=> d 17 1 rn

L7 ANSWER 1 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

=> d 17 1 d frx
 'D' IS NOT A VALID FORMAT FOR FILE 'BEILSTEIN'

The following are valid formats:

QRD ----- Query Related Data (IDE plus HIT)
 IDE ----- Identification of Substance, plus Structure
 (BRN, MF, LSF, CN, SY, AUN, MW, SO, NTE, LN, RN, BPR, RSI, OS, STR)
 ALL ----- All Display fields (Lengthy display!)

CHE ----- Chemical Data
 PHY ----- Physical Data
 HIT ----- All fields containing hit terms
 Hit terms will be highlighted in all IDE fields in the BEILSTEIN file
 A maximum of 20 values are displayed in each single property field.
 Use DISPLAY F<prop> for FULL format, e.g. FBP instead of BP.
 For more information about display formats, and how to display
 individual selected properties, enter 'HELP FORMAT' at an arrow
 prompt, e.g. => HELP FORMAT.
 ENTER DISPLAY FORMAT (QRD):
 ENTER DISPLAY FORMAT (QRD):end

=> d l7 1 reax
 'REAX' IS NOT A VALID FORMAT FOR FILE 'BEILSTEIN'

The following are valid formats:

QRD ----- Query Related Data (IDE plus HIT)
 IDE ----- Identification of Substance, plus Structure
 (BRN, MF, LSF, CN, SY, AUN, MW, SO, NTE, LN, RN, BPR, RSI, OS, STR)
 ALL ----- All Display fields (Lengthy display!)
 CHE ----- Chemical Data
 PHY ----- Physical Data
 HIT ----- All fields containing hit terms
 Hit terms will be highlighted in all IDE fields in the BEILSTEIN file
 A maximum of 20 values are displayed in each single property field.
 Use DISPLAY F<prop> for FULL format, e.g. FBP instead of BP.
 For more information about display formats, and how to display
 individual selected properties, enter 'HELP FORMAT' at an arrow
 prompt, e.g. => HELP FORMAT.
 ENTER DISPLAY FORMAT (QRD):end

=> d l7 1 frx

L7 ANSWER 1 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Reaction:

RX
 Reaction ID: 8511040
 Reactant BRN: 7929898
 Reactant: 4-imidazo<1,2-a>pyridin-2-yl-2-isopropyl-5-methyl-phenol, 2-(piperidin-1-yl)ethyl halide
 Product BRN: 7980577
 Product: 2-<5-isopropyl-2-methyl-4-(2-piperidin-1-yl-ethoxy)-phenyl>-imidazo<1,2-a>pyridine
 No. of Reaction Details: 1

Reaction Details:

RX
 Reaction RID: 8511040.1
 Reaction Classification: Preparation
 Yield: 56 percent (BRN=7980577)
 Reagent: sodium hydride
 Solvent: tetrahydrofuran
 Time: 10 hour(s)
 Other Conditions: Heating
 Reference(s):
 1. Srivastava, Pratima; Pandey, Vikash Chandra; Misra, Anju Prabha; Gupta, Preeti; Raj, Kanwal; Bhaduri, Amiya Prasad, Bioorg.Med.Chem., CODEN: BMECEP, 6(2), <1998>, 181-188; BABS-6091385

=> d 17 2 frx

L7 ANSWER 2 OF 9 BEILSTEIN COPYRIGHT 2002 BEILSTEIN CDS MDL

Reaction:

RX

Reaction ID: 8510999
Reactant BRN: 173030
Reactant: 3-imidazo<1,2-a>pyridin-2-yl-phenol,
2-(piperidin-1-yl)ethyl halide
Product BRN: 7978096
Product: 2-<3-(2-piperidin-1-yl-ethoxy)-phenyl>-
imidazo<1,2-a>pyridine
No. of Reaction Details: 1

Reaction Details:

RX

Reaction RID: 8510999.1
Reaction Classification: Preparation
Yield: 80 percent (BRN=7978096)
Reagent: sodium hydride
Solvent: tetrahydrofuran
Time: 10 hour(s)
Other Conditions: Heating
Reference(s):
1. Srivastava, Pratima; Pandey, Vikash Chandra; Misra, Anju Prabha; Gupta,
Preeti; Raj, Kanwal; Bhaduri, Amiya Prasad, Bioorg.Med.Chem., CODEN:
BMECEP, 6(2), <1998>, 181-188; BABS-6091385

=> log h

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	94.80	300.83
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-4.34

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 15:25:56 ON 07 AUG 2002